

EAST Search History**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|-----------------|------------------|---------|------------------|
| S1 | 2 | ("4265720" "5906792").PN. | US-PGPUB; USPAT | OR | ON | 2009/05/05 11:15 |
| S2 | 482 | hydrogen with storage same silicon | US-PGPUB; USPAT | OR | ON | 2009/05/05 11:19 |
| S3 | 40 | S2 and nano | US-PGPUB; USPAT | OR | ON | 2009/05/05 11:19 |
| S4 | 40 | hydrogen with storage same nanostructure and silicon | US-PGPUB; USPAT | OR | ON | 2009/05/05 11:26 |
| S5 | 786648 | hydrogen with storage same nanostructure wuth silicon | US-PGPUB; USPAT | OR | ON | 2009/05/05 11:26 |
| S6 | 2 | hydrogen with storage same nanostructure with silicon | US-PGPUB; USPAT | OR | ON | 2009/05/05 11:26 |
| S7 | 2 | hydrogen with storage same nanostructure same silicon | US-PGPUB; USPAT | OR | ON | 2009/05/05 11:35 |
| S8 | 4 | hydrogen with storage same nanostructure same semiconductor | US-PGPUB; USPAT | OR | ON | 2009/05/05 11:35 |
| S9 | 113 | hydrogen with storage same nanostructure | US-PGPUB; USPAT | OR | ON | 2009/05/05 11:36 |
| S10 | 74 | hydrogen with storage with nanostructure | US-PGPUB; USPAT | OR | ON | 2009/05/05 11:36 |
| S11 | 17 | S10 and silicon | US-PGPUB; USPAT | OR | ON | 2009/05/05 11:38 |
| S12 | 16 | hydrogen with storage same \$porous with silicon | US-PGPUB; USPAT | OR | ON | 2009/05/05 14:19 |
| S13 | 1 | "20040241507".pn. | US-PGPUB; USPAT | OR | ON | 2009/05/05 14:55 |
| S14 | 3 | ("5604162" "5605171" "5765680").pn. | US-PGPUB; USPAT | OR | ON | 2009/05/05 14:57 |
| S15 | 22 | gas with storage same \$porous with silicon | US-PGPUB; USPAT | OR | ON | 2009/10/02 16:48 |
| S16 | 16 | S15 and hydrogen | US-PGPUB; USPAT | OR | ON | 2009/10/02 16:49 |

| | | | | | | |
|-----|----|---|---|----|----|---------------------|
| S17 | 32 | gas with storage same porous with silicon | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/02 16:49 |
| S18 | 19 | S17 and hydrogen | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/02 16:49 |
| S19 | 0 | ("2008/0274873").URPN. | USPAT | OR | ON | 2009/10/02 16:52 |
| S20 | 90 | ("0240423" "1608155" "1714245" "2356334" "2450289" "2663626" "2987139" "2997371" "3006153" "3080307" "3093564" "3116132" "3144200" "3264803" "3287432" "3415069" "3469375" "3675392" "3713273" "3719026" "3788036" "3912472" "4023701" "4263018" "4302224" "4343770" "4378982" "4417005" "4578256" "4723967" "4738693" "4738694" "4744221" "4749384" "4830643" "4881958" "5051117" "5089244" "5112367" "5133787" "5151395" "5202096" "5213769" "5238469" "5409526" "5417742" "5429662" "5512087" "5518528" "5549736" "5676735" "5704965" "5704967" "5707424" "5800596" "5917140" "5935305" "5961697" "6089027" "6101816" "6132492" "6155289" "6298515" "6406519" "6436175" "6453924" "6521019" "6561213" "6743278").PN. OR ("6991671").URPN. | US_PGPUB; USPAT; USOCR | OR | ON | 2009/10/02 16:52 |
| S21 | 0 | ("2006/0054018").URPN. | USPAT | OR | ON | 2009/10/02 16:52 |

| | | | | | | |
|-----|-----|--|------------------------|----|----|------------------|
| S22 | 90 | ("0240423" "1608155" "1714245" "2356334" "2450289" "2663626" "2987139" "2997371" "3006153" "3080307" "3093564" "3116132" "3144200" "3264803" "3287432" "3415069" "3469375" "3675392" "3713273" "3719026" "3788036" "3912472" "4023701" "4263018" "4302224" "4343770" "4378982" "4417005" "4578256" "4723967" "4738693" "4738694" "4744221" "4749384" "4830643" "4881958" "5051117" "5089244" "5112367" "5133787" "5151395" "5202096" "5213769" "5238469" "5409526" "5417742" "5429662" "5512087" "5518528" "5549736" "5676735" "5704965" "5704967" "5707424" "5800596" "5917140" "5935305" "5961697" "6089027" "6101816" "6132492" "6155289" "6298515" "6406519" "6436175" "6453924" "6521019" "6561213" "6743278").PN. OR ("6991671").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/10/05 10:55 |
| S23 | 3 | S22 and silicon with porous | US-PGPUB; USPAT; USOCR | OR | ON | 2009/10/05 10:55 |
| S24 | 3 | S22 and silicon with porous and hydrogen | US-PGPUB; USPAT; USOCR | OR | ON | 2009/10/05 10:55 |
| S25 | 435 | "206"/.7.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/10/05 11:00 |
| S26 | 5 | S25 and silicon with porous and hydrogen | US-PGPUB; USPAT; USOCR | OR | ON | 2009/10/05 11:00 |
| S27 | 37 | S25 and silicon and hydrogen | US-PGPUB; USPAT; USOCR | OR | ON | 2009/10/05 11:03 |
| S28 | 0 | porous with silicon same gas with storage and compacted | US-PGPUB; USPAT; USOCR | OR | ON | 2009/10/05 11:28 |
| S29 | 28 | porous with silicon same gas with storage | US-PGPUB; USPAT; USOCR | OR | ON | 2009/10/05 11:28 |

| | | | | | | |
|-----|-----|--|---|----|----|---------------------|
| S30 | 31 | porous with silicon same gas with storage | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 11:28 |
| S31 | 0 | nanoporous with silicon same gas with storage | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 13:52 |
| S32 | 2 | microporous with silicon same gas with storage | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 13:53 |
| S33 | 6 | porous with silicon same adsorbent with hydrogen | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 13:55 |
| S34 | 30 | porous with silicon same adsorbent with gas | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 13:56 |
| S35 | 1 | 10/824719.app. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 14:10 |
| S36 | 227 | fluid with storage and silicon with porous | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 14:12 |
| S37 | 27 | fluid with storage same silicon with porous | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 14:12 |

| | | | | | | |
|-----|----|---|---|----|----|---------------------|
| S38 | 3 | S37 and (ground or grind or compacted or compact) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 14:14 |
| S39 | 60 | S36 and (ground or grind or compacted or compact) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 14:14 |
| S40 | 1 | S36 and (ground or grind or compacted or compact) with (adsorbent or sorbent) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 14:15 |
| S41 | 3 | S36 and (crushed) with (adsorbent or sorbent) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 14:20 |
| S42 | 82 | ("0240423" "1608155" "1714245" "2356334" "2450289" "2663626" "2987139" "2997371" "3006153" "3080307" "3093564" "3116132" "3144200" "3264803" "3287432" "3415069" "3469375" "3675392" "3713273" "3719026" "3788036" "4023701" "4263018" "4343770" "4378982" "4414005" "4495900" "4578256" "4723967" "4738693" "4738694" "4744221" "4749384" "4830643" "4881958" "5051117" "5089244" "5112367" "5133787" "5151395" "5202096" "5213769" "5238469" "5409526" "5417742" "5429662" "5512087" "5518528" "5704965" "5704967" "5707424" "5800596" "5917140" "5935305" "6089027" "6101816" "6132492" "6155289" "6406519").PN. OR ("6660063").URPN. | US_PGPUB; USPAT; USOCR | OR | ON | 2009/10/05 14:22 |

| | | | | | | |
|-----|---|---|---|----|----|---------------------|
| S43 | 2 | S42 and (crushed) with (adsorbent or sorbent) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 14:22 |
| S44 | 1 | S42 and (compacted) with (adsorbent or sorbent) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/05 14:22 |

10/ 6/ 2009 11:08:33 AM

C:\ Documents and Settings\ kjohnson1\ My Documents\ EAST\ Workspaces\ 10566041.wsp